

<210> 6

<211> 20
<212> DNA
<213> Artificial Sequence

<400> 6
atggaaggtc cagcgttctc 20

<210> 7
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 7
atcgactctc gagcgttctc 20

<210> 8
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 8
atcgactctc gagcgttctc 20

<210> 9
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 9
atcgactctc gagcgttctc 20

<210> 10
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 10
atggaaggtc caacgttctc 20

<210> 11
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 11
gagaacgctg gaccttccat 20

<210> 12
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 12
gagaacgctc gaccttccat 20

<210> 13
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 13
gagaacgctc gaccttcgat 20

<210> 14
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 14
gagaacgctg gaccttccat 20

<210> 15
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 15
gagaacgatg gaccttccat 20

<210> 16
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 16
gagaacgctc cagcactgat 20

<210> 17
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 17
tccatgtcgg tcctgatgct 20

<210> 18
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 18
tccatgtcgg tcctgatgct 20

<210> 19
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 19
tccatgacgt tcctgatgct 20

<210> 20
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 20
tccatgtcgg tcctgctgat 20

<210> 21

<211> 8
<212> DNA
<213> Artificial Sequence

<400> 21
tcaacggtt 8

<210> 22
<211> 8
<212> DNA
<213> Artificial Sequence

<400> 22
tcagcgct 8

<210> 23
<211> 8
<212> DNA
<213> Artificial Sequence

<400> 23
tcatcgat 8

<210> 24
<211> 8
<212> DNA
<213> Artificial Sequence

<400> 24
tcttcgaa 8

<210> 25
<211> 7
<212> DNA
<213> Artificial Sequence

<400> 25
caacggtt 7

<210> 26
<211> 8
<212> DNA
<213> Artificial Sequence

<400> 26
ccaacggtt 8

<210> 27
<211> 8
<212> DNA
<213> Artificial Sequence

<400> 27
aacgttct 8

<210> 28
<211> 8
<212> DNA
<213> Artificial Sequence

Patent 3,300,330

<400> 28	8
tcaacgctc	
<210> 29	
<211> 20	
<212> DNA	
<213> Artificial Sequence	
<400> 29	
atggactctc cagcgttctc	20
<210> 30	
<211> 20	
<212> DNA	
<213> Artificial Sequence	
<400> 30	
atggaaggctc caacgttctc	20
<210> 31	
<211> 20	
<212> DNA	
<213> Artificial Sequence	
<400> 31	
atcgactctc gagcgttctc	20
<210> 32	
<211> 20	
<212> DNA	
<213> Artificial Sequence	
<400> 32	
atggaggctc catcgttctc	20
<210> 33	
<211> 20	
<212> DNA	
<213> Artificial Sequence	
<400> 33	
atcgactctc gagcgttctc	20
<210> 34	
<211> 20	
<212> DNA	
<213> Artificial Sequence	
<400> 34	
atcgactctc gagcgttctc	20
<210> 35	
<211> 20	
<212> DNA	
<213> Artificial Sequence	
<400> 35	
tccatgtcgg tcttgatgct	20
<210> 36	

<211> 20
<212> DNA
<213> Artificial Sequence

<400> 36
tccatgccgg tcctgatgct 20

<210> 37
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 37
tccatggcgg tcctgatgct 20

<210> 38
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 38
tccatgacgg tcctgatgct 20

<210> 39
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 39
tccatgtcga tcctgatgct 20

<210> 40
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 40
tccatgtcgc tcctgatgct 20

<210> 41
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 41
tccatgtcgt ccctgatgct 20

<210> 42
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 42
tccatgacgt gcctgatgct 20

<210> 43
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 43
tccataacgt tcctgatgct 20

<210> 44
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 44
tccatgacgt ccctgatgct 20

<210> 45
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 45
tccatcacgt gcctgatgct 20

<210> 46
<211> 19
<212> DNA
<213> Artificial Sequence

<400> 46
ggggtcaacg ttgacggg 19

<210> 47
<211> 19
<212> DNA
<213> Artificial Sequence

<400> 47
ggggtcagtc gtgacggg 19

<210> 48
<211> 15
<212> DNA
<213> Artificial Sequence

<400> 48
gctagacgtt agtgt 15

<210> 49
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 49
tccatgtcgt tcctgatgct 20

<210> 50
<211> 24
<212> DNA
<213> Artificial Sequence

<400> 50
accatggacg atctgtttcc cctc 24

<210> 51

<211> 18
<212> DNA
<213> Artificial Sequence

<400> 51
tctcccagcg tgcgccat 18

<210> 52
<211> 24
<212> DNA
<213> Artificial Sequence

<400> 52
accatggacg aactgtttcc cctc 24

<210> 53
<211> 24
<212> DNA
<213> Artificial Sequence

<400> 53
accatggacg agctgtttcc cctc 24

<210> 54
<211> 24
<212> DNA
<213> Artificial Sequence

<400> 54
accatggacg acctgtttcc cctc 24

<210> 55
<211> 24
<212> DNA
<213> Artificial Sequence

<400> 55
accatggacg tactgtttcc cctc 24

<210> 56
<211> 24
<212> DNA
<213> Artificial Sequence

<400> 56
accatggacg gtctgtttcc cctc 24

<210> 57
<211> 24
<212> DNA
<213> Artificial Sequence

<400> 57
accatggacg ttctgtttcc cctc 24

<210> 58
<211> 15
<212> DNA
<213> Artificial Sequence

<400> 58	
cacgttgagg ggcac	15
<210> 59	
<211> 12	
<212> DNA	
<213> Artificial Sequence	
<400> 59	
tcagcgtgcg cc	12
<210> 60	
<211> 17	
<212> DNA	
<213> Artificial Sequence	
<400> 60	
atgacgttcc tgacgtt	17
<210> 61	
<211> 17	
<212> DNA	
<213> Artificial Sequence	
<400> 61	
tctcccagcg ggcgcac	17
<210> 62	
<211> 20	
<212> DNA	
<213> Artificial Sequence	
<400> 62	
tccatgtcgt tcctgtcgtt	20
<210> 63	
<211> 20	
<212> DNA	
<213> Artificial Sequence	
<400> 63	
tcacatagcgt tcctagcgtt	20
<210> 64	
<211> 21	
<212> DNA	
<213> Artificial Sequence	
<400> 64	
tcgtcgtcgt ctccccttct t	21
<210> 65	
<211> 19	
<212> DNA	
<213> Artificial Sequence	
<400> 65	
tcctgacgtt cctgacgtt	19
<210> 66	

bioRxiv preprint doi: <https://doi.org/10.1101/000000>; this version posted January 1, 2014. The copyright holder for this preprint (which was not certified by peer review) is the author/funder, who has granted bioRxiv a license to display the preprint in perpetuity. It is made available under aCC-BY-NC-ND 4.0 International license.

<211> 19	
<212> DNA	
<213> Artificial Sequence	
<400> 66	
tcctgtcggt cctgtcggt	19
<210> 67	
<211> 20	
<212> DNA	
<213> Artificial Sequence	
<400> 67	
tccatgtcgt ttttgtcggt	20
<210> 68	
<211> 20	
<212> DNA	
<213> Artificial Sequence	
<400> 68	
tcctgtcggt ccttgcgtt	20
<210> 69	
<211> 20	
<212> DNA	
<213> Artificial Sequence	
<400> 69	
tccttgcgt tcctgtcggt	20
<210> 70	
<211> 20	
<212> DNA	
<213> Artificial Sequence	
<400> 70	
tcctgtcggt ttttgcgtt	20
<210> 71	
<211> 21	
<212> DNA	
<213> Artificial Sequence	
<400> 71	
tcgtcgctgt ctgccattct t	21
<210> 72	
<211> 21	
<212> DNA	
<213> Artificial Sequence	
<400> 72	
tcgtcgctgt tgcgtttct t	21
<210> 73	
<211> 20	
<212> DNA	
<213> Artificial Sequence	

<400> 73
tccatgcgtg cgtgcgtttt 20

<210> 74
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 74
tccatgcgtt gcgttgcgtt 20

<210> 75
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 75
tccacgacgt tttcgacgtt 20

<210> 76
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 76
tcgtcgttgt cgttgctgtt 20

<210> 77
<211> 24
<212> DNA
<213> Artificial Sequence

<400> 77
tcgtcgtttt gtcgttttgt cgtt 24

<210> 78
<211> 22
<212> DNA
<213> Artificial Sequence

<400> 78
tcgtcgttgt cgttttgtcg tt 22

<210> 79
<211> 21
<212> DNA
<213> Artificial Sequence

<400> 79
gcgtgcgttg tcgttgctgt t 21

<210> 80
<211> 21
<212> DNA
<213> Artificial Sequence

<400> 80
tgtcgtttgt cgtttgtcgt t 21

<210> 81

<211> 25
<212> DNA
<213> Artificial Sequence

<400> 81
tgtcggtgtc gttgctgtg tcggt 25

<210> 82
<211> 19
<212> DNA
<213> Artificial Sequence

<400> 82
tgtcggtgtc gttgctgtt 19

<210> 83
<211> 14
<212> DNA
<213> Artificial Sequence

<400> 83
tcgtcgtcgt cgtt 14

<210> 84
<211> 13
<212> DNA
<213> Artificial Sequence

<400> 84
tgtcggtgtc gtt 13

<210> 85
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 85
tccatagcgt tcctagcgtt 20

<210> 86
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 86
tccatgacgt tcctgacgtt 20

<210> 87
<211> 6
<212> DNA
<213> Artificial Sequence

<400> 87
gtcgyt 6

<210> 88
<211> 7
<212> DNA
<213> Artificial Sequence

<400> 88
tgtcgyt 7

<210> 89
<211> 18
<212> DNA
<213> Artificial Sequence

<400> 89
agctatgacg ttccaagg 18

<210> 90
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 90
tccatgacgt tcctgacgtt 20

<210> 91
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 91
atcgactctc gaacgttctc 20

<210> 92
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 92
tccatgtcgg tcctgacgca 20

<210> 93
<211> 8
<212> DNA
<213> Artificial Sequence

<400> 93
tcttcgat 8

<210> 94
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 94
ataggaggtc caacgttctc 20

<210> 95
<211> 15
<212> DNA
<213> Artificial Sequence

<400> 95
gctagagggg aggggt 15

<210> 96

<211> 15
<212> DNA
<213> Artificial Sequence

<400> 96
gctagatggt agggg 15

<210> 97
<211> 15
<212> DNA
<213> Artificial Sequence

<400> 97
gctagagggg agggg 15

<210> 98
<211> 15
<212> DNA
<213> Artificial Sequence

<400> 98
gctagagggg agggg 15

<210> 99
<211> 15
<212> DNA
<213> Artificial Sequence

<400> 99
gcatgagggg gagct 15

<210> 100
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 100
atggaaggct cagggggctc 20

<210> 101
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 101
atggactctg gagggggctc 20

<210> 102
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 102
atggactctg gagggggctc 20

<210> 103
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 103
atggactctg gagggggctc 20
<210> 104
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 104
atggaaggctc caaggggctc 20
<210> 105
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 105
gagaaggggg gaccttccat 20
<210> 106
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 106
gagaaggggg gaccttccat 20
<210> 107
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 107
gagaaggggg gaccttgat 20
<210> 108
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 108
gagaaggggg gaccttccat 20
<210> 109
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 109
gagaaggggg gaccttccat 20
<210> 110
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 110
gagaaggggc cagcactgat 20
<210> 111

<211> 20
<212> DNA
<213> Artificial Sequence

<400> 111
tccatgtggg gcctgatgct 20

<210> 112
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 112
tccatgtggg gcctgatgct 20

<210> 113
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 113
tccatgaggg gcctgatgct 20

<210> 114
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 114
tccatgtggg gcctgctgat 20

<210> 115
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 115
atggactctc cggggttctc 20

<210> 116
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 116
atggaaggtc cggggttctc 20

<210> 117
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 117
atggactctg gaggggtctc 20

<210> 118
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 118
atggaggctc catggggctc 20

<210> 119
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 119
atggactctg gggggttctc 20

<210> 120
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 120
atggactctg gggggttctc 20

<210> 121
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 121
tccatgtggg tggggatgct 20

<210> 122
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 122
tccatgcggg tggggatgct 20

<210> 123
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 123
tccatggggg tcctgatgct 20

<210> 124
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 124
tccatggggg tcctgatgct 20

<210> 125
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 125
tccatgtggg gcctgatgct 20

<210> 126

<211> 20
<212> DNA
<213> Artificial Sequence

<400> 126
tccatgtggg gcctgatgct 20

<210> 127
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 127
tccatgggggt ccctgatgct 20

<210> 128
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 128
tccatgggggt gcctgatgct 20

<210> 129
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 129
tccatgggggt tcctgatgct 20

<210> 130
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 130
tccatgggggt ccctgatgct 20

<210> 131
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 131
tccatcgggg gcctgatgct 20

<210> 132
<211> 14
<212> DNA
<213> Artificial Sequence

<400> 132
gctagaggga gtgt 14

<210> 133
<211> 20
<212> DNA
<213> Artificial Sequence

<400> 133
gggggggggg gggggggggg 20

<210> 134
<211> 21
<212> DNA
<213> Artificial Sequence

<400> 134
actgacagac tgacagactg a 21

<210> 135
<211> 21
<212> DNA
<213> Artificial Sequence

<400> 135
agtgacagac agacacactg a 21

<210> 136
<211> 21
<212> DNA
<213> Artificial Sequence

<400> 136
actgacagac tgatagaccc a 21

<210> 137
<211> 21
<212> DNA
<213> Artificial Sequence

<400> 137
agtgagagac tgcaagactg a 21

<210> 138
<211> 21
<212> DNA
<213> Artificial Sequence

<400> 138
aatgccagtc cgacaggctg a 21

<210> 139
<211> 21
<212> DNA
<213> Artificial Sequence

<400> 139
ccagaacaga agcaatggat g 21

<210> 140
<211> 21
<212> DNA
<213> Artificial Sequence

<400> 140
cctgaacaga agccatggat g 21

<210> 141

Sequence 1000000000

<400> 141	
gcagaacaga agacatggat g	21
<210> 142	
<211> 21	
<212> DNA	
<213> Artificial Sequence	
<400> 142	
ccacaacaca agcaatggat a	21
<210> 143	
<211> 21	
<212> DNA	
<213> Artificial Sequence	
<400> 143	
aagctagcca gctagctagc a	21
<210> 144	
<211> 21	
<212> DNA	
<213> Artificial Sequence	
<400> 144	
cagctagcca cctagctagc a	21
<210> 145	
<211> 21	
<212> DNA	
<213> Artificial Sequence	
<400> 145	
aagctaggca gctaactagc a	21
<210> 146	
<211> 21	
<212> DNA	
<213> Artificial Sequence	
<400> 146	
gagctagcaa gctagctagg a	21